

ABSTRACT OF THE DISCLOSURE

There is provided a high density woven fabric wherein air permeability under 50 kPa differential pressure is $2.5 \text{ L/cm}^2/\text{min.}$ or less, and air permeability index (50 kPa) calculated by the formula 1 is 1.2 or more.

Air permeability index (50 kPa) = $(\text{Log } (Q \text{ (55 kPa)}) - \text{Log } (Q \text{ (45 kPa)})) / (\text{Log } 55 - \text{Log } 45) \dots\dots\dots (\text{Formula 1})$

Air permeability under Q(55 kPa): 55 kPa differential pressure is $(1/\text{cm}^2/\text{min.})$; and

Air permeability under Q(45 kPa): 45 kPa differential pressure is $(1/\text{cm}^2/\text{min.})$.